

{In Archive} Re: Fw: Kirtland AFB Fuel Spill Groundwater Modeling

Tara Hubner to: Scott Ellinger 12/07/2011 03:40 PM

From: Tara Hubner/R6/USEPA/US

To: Scott Ellinger/R6/USEPA/US@EPA

Archive: This message is being viewed in an archive.

Scott,

I contacted John Cochran at Sandia as Will Moats suggested. John referred me to Mike Skelly at Sandia. I called Mike and he was very helpful. I told him about the USGS report that mentions Sandia doing groundwater modeling of KAFB and the Sandia reports listed in the references section of the USGS report. He is going to look for those reports and send me what he finds.

Tara Hubner, P.G. Environmental Scientist

EPA Region 6 1445 Ross Ave, Ste 1200 Dallas, TX 75202 Multimedia Planning and Permitting Division (6PD) Federal Facilities Section 214-665-7246

Scott Ellinger Thanks for following up Tara. From: Tara Hubn... 12/06/2011 11:04:02 AM

From: Scott Ellinger/R6/USEPA/US
To: Tara Hubner/R6/USEPA/US@EPA

Date: 12/06/2011 11:04 AM

Subject: Re: Fw: Kirtland AFB Fuel Spill Groundwater Modeling

Thanks for following up Tara.

Tara Hubner Scott, Here is Will's response below. But Kathy s... 12/06/2011 11:02:24 AM

From: Tara Hubner/R6/USEPA/US

To: Scott Ellinger/R6/USEPA/US@EPA
Cc: Kathryn Thomas/R6/USEPA/US@EPA

Date: 12/06/2011 11:02 AM

Subject: Fw: Kirtland AFB Fuel Spill Groundwater Modeling

Scott,

Here is Will's response below. But Kathy said that DOE is uncomfortable with us contacting Sandia since Sandia is a contractor to DOE. Kathy gave me the DOE contact David Rast (505) 845-5398. I'll give him a call tomorrow when I'm back in the office.

Tara Hubner, P.G. Environmental Scientist

EPA Region 6 1445 Ross Ave, Ste 1200 Dallas, TX 75202 Multimedia Planning and Permitting Division (6PD) Federal Facilities Section

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----- Forwarded by Tara Hubner/R6/USEPA/US on 12/06/2011 11:00 AM -----

From: "Moats, William, NMENV" < Williams.Moats@state.nm.us>

To: Tara Hubner/R6/USEPA/US@EPA

Date: 12/06/2011 10:10 AM

Subject: RE: Kirtland AFB Fuel Spill Groundwater Modeling

Tara,

You could try John Cochran with Sandia. His phone # is 505-844-5256.

--Will

From: Hubner.Tara@epamail.epa.gov [mailto:Hubner.Tara@epamail.epa.gov]

Sent: Tuesday, December 06, 2011 6:21 AM

To: Moats, William, NMENV

Cc: Ellinger.Scott@epamail.epa.gov

Subject: Kirtland AFB Fuel Spill Groundwater Modeling

Will,

Scott found this USGS report that says the following on page 5. Here's the link to the report. http://pubs.usgs.gov/wri/wri02-4200/pdf/wrir02-4200.pdf

Several ground-water-flow models have been developed for subareas of the Middle Rio Grande Basin. A model of the Rio Rancho area was developed by Zimmerman and Updegraff (1996). Sandia National

Laboratories (1997) constructed a model of the Kirtland Air Force Base area. Zimmerman and others (2000) developed a model to analyze a multiple pumping-well aquifer test in the vicinity of the Rio Grande in Albuquerque. A model of a single pumping-well aquifer test of a different area but also near the Rio Grande in Albuquerque was constructed by McAda (2001).

We were interested in getting some info on the model that SNL did of Kirtland AFB. Do you have any info on it or do you have a contact with the DOE that could get us this info?

Tara Hubner, P.G. Environmental Scientist

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